

## EAST Search History

| Ref # | Hits  | Search Query   | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|-------|--|--|------------------|---------|------------------|
| S99   | 3     | transformer adj amplifier adj feedback   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/01/17 09:25 |
| S100  | 12256 | transformer same amplifier same feedback   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/01/17 09:26 |
| S101  | 2     | (transformer adj amplifier adj series) same feedback   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/01/17 09:54 |
| S102  | 56    | ((overvoltage surge transient) and (switch transistor) and (freewheeling diode) and feedback).CLM.                 | US-PGPUB   | OR               | ON      | 2007/01/17 10:11 |
| S103  | 23    | ((overvoltage surge transient) and (switch transistor) and (freewheeling diode) and feedback and transformer).CLM. | US-PGPUB   | OR               | ON      | 2007/03/15 09:50 |
| S104  | 7     | transformer near amplifier near series   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/03/14 14:26 |
| S105  | 1040  | (transformer amplifier) near series same feedback  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/03/14 14:27 |

## EAST Search History

|          |      |  |  |    |     |                  |
|----------|------|--|--|----|-----|------------------|
| S10<br>6 | 237  | S105 same (switch FET)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/03/14 14:29 |
| S10<br>7 | 10   | S105 same (transformer near amplifier)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/03/14 15:11 |
| S10<br>8 | 152  | (361/91.1).CCLS.   | US-PGPUB   | OR | OFF | 2007/03/14 15:19 |
| S10<br>9 | 55   | (overvoltage surge transient) same feedback same (amplifier opamp) same transformer same series                    | US-PGPUB;<br>USPAT   | OR | ON  | 2007/03/14 16:10 |
| S11<br>0 | 137  | (overvoltage surge transient) same feedback same (amplifier opamp) same transformer                                | US-PGPUB;<br>USPAT   | OR | ON  | 2007/03/14 16:11 |
| S11<br>1 | 72   | S110 same (transistor switch)  | US-PGPUB;<br>USPAT   | OR | ON  | 2007/03/14 16:11 |
| S11<br>2 | 191  | 330/250  | US-PGPUB;<br>USPAT   | OR | ON  | 2007/03/15 09:38 |
| S11<br>3 | 1249 | (330/250,290,291,262,264).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR   | OR | OFF | 2007/03/15 09:39 |
| S11<br>4 | 75   | S113 and transformer and amplifier and feedback  | US-PGPUB;<br>USPAT   | OR | ON  | 2007/03/15 09:41 |
| S11<br>5 | 74   | S114 and (switch transistor)   | US-PGPUB;<br>USPAT   | OR | ON  | 2007/03/15 09:40 |
| S11<br>6 | 37   | S114 and (push-pull push adj pull)   | US-PGPUB;<br>USPAT   | OR | ON  | 2007/03/15 09:40 |
| S11<br>7 | 2    | S113 and (transformer near amplifier) and feedback   | US-PGPUB;<br>USPAT   | OR | ON  | 2007/03/15 09:41 |
| S11<br>8 | 108  | ((overvoltage surge transient) and (switch transistor) and (freewheeling diode) and feedback and transformer).CLM. | US-PGPUB;<br>USPAT   | OR | ON  | 2007/03/15 09:50 |
| S11<br>9 | 24   | ((overvoltage surge transient) and (switch transistor) and (freewheeling diode) and feedback and transformer).CLM. | US-PGPUB   | OR | ON  | 2007/03/15 09:56 |
| S12<br>0 | 11   | ((overvoltage surge transient) and (switch transistor) and amplifier and feedback and transformer).CLM.            | US-PGPUB   | OR | ON  | 2007/03/15 09:56 |

## EAST Search History

|          |     |                                     |                            |    |    |                  |
|----------|-----|-------------------------------------|----------------------------|----|----|------------------|
| S12<br>1 | 630 | current adj sensing adj transformer | US-PGPUB;<br>USPAT;<br>JPO | OR | ON | 2007/03/19 09:37 |
| S12<br>2 | 16  | amplifier near5 S121                | US-PGPUB;<br>USPAT;<br>JPO | OR | ON | 2007/03/19 09:37 |